## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Priority Application Serial No
Priority Filing Date August 31, 2000
nventor Sujit Sharan et al.
Assignee Micron Technology, Inc.
Priority Group Art Unit
Priority Examiner Trung Q. Dang
Attorney's Docket No MI22-2360
Title: Plasma Enhanced Chemical Vapor Deposition Methods and Semiconductor
Processing Methods of Forming Layers and Shallow Trench Isolation Regions

## INFORMATION DISCLOSURE STATEMENT

References - - See attached Form PTO-1449

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449. No admission is made regarding whether all the submitted references are prior art.

The listed references were cited by, or submitted to, the Office in the parent, copending application of the above-identified application. The above-identified application is a continuation application of co-pending application Serial No. 09/652,534, filed August 31, 2000, upon which the above-identified application relies for a priority date under 35 U.S.C. §120. Such prior disclosure is sufficient for the above-identified application as far as copies of the references are concerned. 37 C.F.R. §1.98(d) and MPEP §609(2). Page 1 of 3 lists U.S. patents and a PCT application cited in the parent case, therefore no copies are provided. Two applications are also cited on page 1 of 3, copies of documents related to those applications and available to Applicant are provided. Pages 2 of 3 and 3 of 3 cite cases not previously cited and therefore copies are also provided.

U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. Form PTO-1449 SERIAL NO. PATENT AND TRADEMARK OFFICE MI22-2360 Filed Herewith LIST OF ART CITED BY APPLICANT APPLICANT (Use several sheets if necessary) Sujit Sharan et al. FILING DATE GROUP Filed Herewith U.S. PATENT DOCUMENTS Class \*Examiner Document Date Subclass Filing Date Initial Number If Appropriate U.S. Patent Application 6/7/95 AA Abandoned - Specification and drawings. Serial No. 08/472,329 U.S. Patent Application Serial No. 08/813,135 AB Abandoned - Specification, drawings, No. Of Appeal, 3/7/97 Appeal Brief, and Examiner's Answer. 6,211,040 B1 04/03/01 Liu et al. AC 6,153,543 11/28/00 Chesire et al. AD ΑE 6,030,881 02/29/00 Papasouliotis et al AF 5,981,355 11/09/99 AG 5,968,610 10/19/99 Liu et al. ΑH 5,920,792 07/06/99 Lin 5,915,190 06/22/99 Pirkle ΑI 5,913,140 06/15/99 AJ Roche et al. AK FOREIGN PATENT DOCUMENTS Date Country Class Subclass Translation Number Yes No WO 00/03430 01/20/00 AL PCT AM AN ΑO ΑP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.) AR AS ΑT **EXAMINER** DATE CONSIDERED \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Citation of these references is respectfully requested.

Respectfully submitted,

Date: 7-16-03

D. Brent Kenady Reg. No. 40,045 ٠. د

Form PTO-1449 U.S. DEPARTMENT OF PATENT AND TRADEM					.S. DEPARTMENT OF COM TENT AND TRADEMARK	IMERCE OFFICE	ATTY. DOCKET NO. MI22-2360			SERIAL NO. Filed Herewith		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)							APPLICANT Sujit Sharan et al.					
(Ose several species it necessary)							FILING DATE Filed Herewith	GROU	GROUP			
U.S. PATENT DOCUMENTS												
*Examiner Initial	_	Document Number		Date		Name		Class	Subclass	Filing Date If Appropriate		
	AA	US2001/0028922 A1 Serial No. 09/754,440		10/11/01	Published Patent, Petition Preliminary Amendment.	, Petition, CPA Request, and						
	AB	5,362,526		11/8/94	Wang et al.	ing et al.					-	
	AC	5,279,865		01/18/94	Chebi et al.							
	AD	5,271,972		12/21/93	Kwok et al.				-			
	AE	5,270,264		12/14/93	Andideh et al.	andideh et al.					<del>.</del>	
	AF	5,225,024		07/06/93	Hanley et al.							
_	AG	5,221,640		06/22/93	Sato	Sato						
_	AH	5,124,014		06/23/92	Foo et al.							
	AI	5,040,046		08/13/91	Chhabra et al.							
_	AJ	4,979,467		12/25/90	Kamaji et al.							
	AK	4,963	,239	10/16/90	Shimamura et al.							
FOREIGN PATENT DOCUMENTS												
		Document Number		Date	Country		Class	Subclass		lation		
	AL									Yes	No	
	AM											
	AN			ļ. 						<u> </u>		
	A0			<u> </u>	· _	<del></del>						
	AP											
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)												
	AR											
							_					
	AS											
		_										
	AT						·			,		
	•											
EXAMINER	EXAMINER DATE CONSIDERED											
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												

Sheet 3 of 3 SERIAL NO. Filed Herewith Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. PATENT AND TRADEMARK OFFICE APPLICANT LIST OF ART CITED BY APPLICANT (Use several sheets if necessary) Sujit Sharan et al. GROUP FILING DATE Filed Herewith U.S. PATENT DOCUMENTS \*Examiner Document Date Class Subclass Filing Date Name Number If Appropriate 4,933,058 06/12/90 Bache et al. 4,894,352 AB 01/16/90 Lane et al. AC 4,877,641 10/31/89 Dory AD 4,756,810 07/12/88 Lamont, Jr. et al. 4,732,761 03/22/88 Machida et al. 4,579,080 ΑF 04/01/86 Martin et al. AG 4,496,450 01/29/85 Hitotsuyanagi et al. ΑH 4,147,573 04/03/79 Morimoto ΑI ΑJ ΑK FOREIGN PATENT DOCUMENTS Document Date Class Subclass Country Translation Number Yes No ΑL AM ΑN ΑO AP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.) AR AS ΑT

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

**EXAMINER**